

ABSTRACT

A tilting deck lawn mower including a tractor frame including a power source, with drive wheel[s] hydrostatic and steering means; supporting a[A] carrier frame and cutting deck pivotally mounted to the tractor frame on a horizontal axis parallel to the path of movement of the mower[.].S[s]upported by the carrier frame is a single cutting deck with multiple blades; [A]a pair of castered wheels mounted on the carrier frame, one on each side for ground support; [A]a horizontal leg supporting one of said wheels [is]pivotally journaled to the carrier frame; [A]a parallelogram linkage connecting the rotation of the supporting leg to the tractor frame, whereby the supporting leg does not rotate relative to the ground when the carrier frame rotates ~~on its axis relative to the tractor frame~~ and [an]adjustable supporting arms on the carrier frame supporting the cutting deck which arms lift the cutting deck up towards the carrier frame as the carrier frame and cutting deck begin the rotate.